RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: _09/634,287__

Source: _____

Date Processed by STIC: _1/21/04__

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221
Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE <u>CHECKER VERSION 4.1 PROGRAM</u>, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:
> **http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm**

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
<u>Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:</u>

1. EFS-Bio (**<http://www.uspto.gov/ebc/efs/downloads/documents.htm>** , **EFS Submission User Manual** - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. **Hand Carry directly to (EFFECTIVE 12/01/03):**
   U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. **Federal Express, United Parcel Service, or other delivery service to:** U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/03

1600

RAW SEQUENCE LISTING   DATE: 01/21/2004
PATENT APPLICATION: **US/09/634,287D** TIME: 14:47:17

  Input Set : **A:\DM6909Div1.ST25.txt**
  Output Set: **N:\CRF4\01202004\I634287D.raw**

 3 <110> APPLICANT: Bristol-Myers Squibb Company
 5 <120> TITLE OF INVENTION: AGGRECAN DEGRADING METALLO PROTEASES
 7 <130> FILE REFERENCE: DM6909 DIV1
 9 <140> CURRENT APPLICATION NUMBER: US 09/634,287D
10 <141> CURRENT FILING DATE: 2000-08-09
12 <150> PRIOR APPLICATION NUMBER: 60/053,850
13 <151> PRIOR FILING DATE: 1997-07-25
15 <150> PRIOR APPLICATION NUMBER: 60/055,836
16 <151> PRIOR FILING DATE: 1997-08-15
18 <150> PRIOR APPLICATION NUMBER: 60/062,169
19 <151> PRIOR FILING DATE: 1997-10-16
21 <160> NUMBER OF SEQ ID NOS: 12
23 <170> SOFTWARE: PatentIn version 3.2

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

146 <210> SEQ ID NO: 60
147 <211> LENGTH: 17
148 <212> TYPE: PRT
149 <213> ORGANISM: Artificial
151 <220> FEATURE:
152 <223> OTHER INFORMATION: Synthesized
154 <400> SEQUENCE: 60
156 Cys Ala Ser Leu Ser Arg Phe Val Glu Thr Leu Val Val Ala Asp Asp
157 1   5   10   15
159 Lys
E--> 163 (1)
E--> 166 (3) *delete*

see p. 2 for more errors

```
<170>    PatentIn version 3.2

<210>    49
<211>    5
<212>    PRT
<213>    Human

<400>    49

Ile Thr Glu Gly Glu
1                5
```

Sequence Listing begins with Sequence 49.
Per 1.825(b) of Sequence Rules, include <u>all</u> <u>previously</u> <u>submitted data</u>. Per 1.821 of Sequence Rules, <u>all</u> Sequence Listings <u>must begin with</u> Sequence 1. Include <u>all</u> <u>previously submitted sequences</u>.

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 01/21/2004
PATENT APPLICATION: US/09/634,287D   TIME: 14:47:18

Input Set : A:\DM6909Div1.ST25.txt
Output Set: N:\CRF4\01202004\I634287D.raw

<u>Invalid <213> Response:</u>
Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:60